

广西树萝卜属一新种*

方 鼎

(广西中医药研究所 南宁 530022)

A NEW SPECIES OF THE GENUS AGAPETES (VACCINIACEAE) FROM GUANGXI, CHINA

FANG Ding

(Guangxi Institute of Traditional Medical & Pharmaceutical Sciences, Nanning 530022)

Key words *Agapetes*; *A. guangxiensis* D. Fang; New species

关键词 树萝卜属; 广西树萝卜; 新种

广西树萝卜 新种 图 1

Agapetes guangxiensis D. Fang, sp. nov. (Ser. Longifolies Airy-Shaw). TYPE: Guangxi(广西), Napo(那坡), Nunghua(弄化), limestone hill, in forest, alt. 890 m, medicinal, 1983-09-19, D. Fang, G. X. Huang & G. Lin(方鼎, 黄桂兴, 林刚) 78397 (holotype, GXMI). Fig. 1

Affinis *A. anonymae* Airy-Shaw, sed ramis dense atrobrunneo-glanduloso-setosis, foliis coriaceis nervis lateralibus c. 3-jugis, floribus saepe c. 2~5-subfasciculatis, pedicellis albo-hirsutulis differt; habitu similis *A. trianguli* Airy-Shaw, quae foliis basi cuneato-angustatis margine ciliatis apicem versus crenulato-undulatis, floribus solitariis vel binis majoribus, thecis bicalcaratis abhorret.

Frutex epiphyticus, pendulus, 1.5 m longus; caulis 3~7 mm crassus, cum ramis adultis sparsim lenticellatus, basi radices tuberosas 0.7~1.7 cm crassas edens; rami 1~3 mm crassi, teretes, dense et patenter atro-brunneo-glanduloso-setosi, setis juventute ferrugineis, eis ramorum veterum caulisque gradatim caducis. Folia parva, congesta, alterna, glabra; lamina coriacea, ovata, 7~14 mm longa, 4~9 mm lata, apice acuta, basi obtusa, margine leviter revoluta supra basin serrata, serraturis utrinsecus 5~9 apice subspiniformibus juventute ferrugineo-glandulis, nervis lateralibus c. 3-jugis cum costa supra rugoso-impressis subtus subprominulis; petiolus c. 1 mm longus. Flores saepe c. 2~5-subfasciculati ex axillis foliorum subsummorum oriundi, interdum solitarii; pedunculus subnullus; pedicelli c. 5 mm longi, apicem versus incrassati, calycibus articulati, albo-hirsutuli, basi 2-bracteolati; bracteolae late ovatae, c. 0.5 mm longae; calycis tubus turbinatus, vix 1 mm in diam., dense albo-hirsutulus, segmentis triangulatis c. 1.5 mm longis acutis dilute rubris extus albo-hirsutulis; corolla alba leviter viriduli-suffusa, 9.5~10 mm longa, 3.5 mm crassa, subcylindrica, apicem versus leviter angustata, 5-angulata, extus secus angulos intus e medio ad faucem cum lobis utrinque sparsim albo-pubescentibus, lobis triangulatis 1 mm longis acutis patentibus; stamina 10, inclusa, stylum amplectentia, filamentis c. 4 mm longis applanatis albo-pubescentibus basi expansis et connatis, thecis c. 1.5 mm longis oblongis basi rotundis ecalcaratis, rostris c. 3 mm

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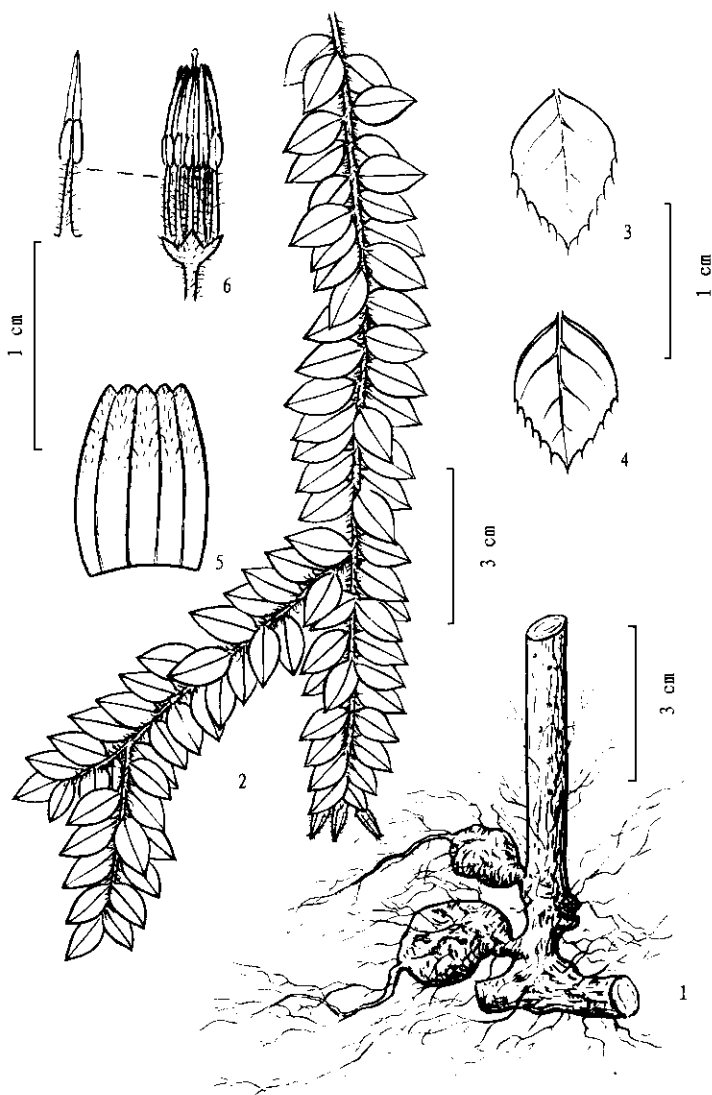


图1 广西树萝卜 1. 茎下部; 2. 花枝; 3~4. 叶的腹、背面; 5. 花冠展开; 6. 花(去花冠), 示雄蕊。(廖信佩 绘)
 Fig. 1 *Agapetes guangxiensis* D. Fang 1. lower part of stem; 2. flowering branch; 3~4. ventral and dorsal view of leaf; 5. corolla opened; 6. flower, showing stamens.

longis leviter cohaerentibus; discus glaber; stylus linearis, c. 8 mm longus, laevis, stigmatibus capitato. Fructus ignotus.

附生灌木, 长 1.5 m; 茎基部有粗 0.7~1.7 cm 的块根; 枝密被开展的深棕色腺状刚毛。叶密集, 互生, 革质, 无毛, 卵形, 长 7~14 mm, 宽 4~9 mm, 基部钝, 边缘有锯齿, 侧脉约 3 对。花常约 2~5 朵近簇生于近枝端叶脉, 有时单生; 花梗长约 5 mm, 被白色小硬毛, 基部有 2 枚小苞片; 萼管陀螺状, 径近 1 mm, 密被白色小硬毛, 裂片 5, 三角形, 长约 1.5 mm, 外被白色小硬毛; 花冠白稍带绿色, 长 9.5~10 mm, 直径 3.5 mm, 近圆筒状, 向先端稍狭, 具 5 棱, 外面沿棱及裂片的两面被白色短柔毛, 裂片 5, 三角

形, 长 1 mm; 雄蕊 10, 抱花柱, 花丝长约 4 mm, 被白色短柔毛, 药室无距, 喙长约 3 mm, 稍粘合; 花柱长约 8 mm, 柱头头状。

本种近锈毛树萝卜 *A. anonyma* Airy-Shaw, 但枝密被深棕色腺状刚毛; 叶革质, 侧脉约 3 对; 花常约 2~5 朵近簇生; 花梗被白色小硬毛。本种外形与缅甸的 *A. trianguli* Airy-Shaw 相似, 但后者叶基部楔状渐狭, 边缘被睫毛, 向先端具小圆齿状波形; 花单朵或双生, 较大; 花药有距。

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